

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/071,724	
			Filing Date	02/08/2002	
			First Named Inventor	Arun Chandra Kundu	
			Group Art Unit	2817	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	10416-19

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	K. SANO and M. MIYASHITA, "Application of the Planar I/O Terminal to Dual-Mode Dielectric-Waveguide Filters;" IEEE Transactions on Microwave Theory and Techniques, Vol. 48, No. 12, pp. 2491-2495, December 2000, USA	
	2	A.C. KUNDU and I. AWAI, "Resonant Frequency and Quality Factors of a Silver-Coated $\lambda/4$ Dielectric Waveguide Resonator," IEEE Transactions on Microwave Theory and Techniques, Vol. 46, No. 8, pp. 1124-1131, August 1998, USA	
	3	I. AWAI, A.C. KUNDU and T. YAMASHITA, "Equivalent-Circuit Representation and Explanation of Attenuation Poles of a Dual-Mode Dielectric-Resonator Bandpass Filter," IEEE Transactions on Microwave Theory and Techniques, Vol. 46, No. 12, pp. 2159-2163, December 1998, USA	
	4	J.A. CURTIS and S.J. FIEDZIUSZKO, "Miniature Dual Mode Microstrip Filters," 1991 IEEE MTT-S Digest, pp. 443-445, June 1991, USA	
	5	S.J. FIEDZIUSZKO, J.A. CURTIS, S.C. HOLME and R. KWOK, "Low Loss Multiplexers with Planar Dual Mode HTS Resonators," IEEE Transactions on Microwave Theory and Techniques, Vol. 44, No. 7, pp. 1248-1257, July 1996, USA	
	6	L.S. NAPOLI and J.J. HUGHES, "A Simple Technique for the Accurate Determination of the Microwave Dielectric Constant for Microwave Integrated Circuit Substrates," IEEE Transactions on Microwave Theory and Techniques, pp. 664-665, July 1971, USA	
	7	J. WATKINS, "Radiation Loss from Open-Circuited Dielectric Resonators," IEEE Transactions on Microwave Theory and Techniques, pp. 636-639, October 1973, USA	
	8	I. AWAI and A.C. KUNDU, "Distributed Coupling of Dual-Modes in a Circular Resonator and Low-Profile Dielectric Disk Resonator BPF," IEICE Transactions on Electronics, Vol. E82-C, No. 2, pp. 393-401, February 1999, Japan	
	9	A.C. KUNDU and I. AWAI, "Low-Profile Dual-Mode BPF Using Square Dielectric Disk Resonator," Proceedings of the 1997 Chugoku-region Autumn Joint Conference of 5 Institutes. Hiroshima, Japan, October 1997, Japan	

Examiner Signature		Date Considered	9/15/03
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.